

# Huansheng Photovoltaic Panel Verification





## Overview

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Does Maxeon solar have a patent validity ruling in China?

SINGAPORE, Dec. 22, 2020 / PRNewswire / -- Maxeon Solar Technologies, Ltd. (NASDAQ:MAXN), a global solar innovation leader, today announced that the company has received a positive patent validity ruling in a patent invalidation action filed in China by the Chinese solar manufacturer LONGi Green Energy Technology Co., Ltd.

Why did Maxeon file a lawsuit against a shingled solar panel?

The action was filed against one of Maxeon's patents for the proprietary and fundamental shingled solar cell panel technology used to deploy solar panels that Maxeon designs and sells under the 'SunPower Performance' brand name.

Did Maxeon infringe a Japanese patent on shingled solar panels?

In September 2020, Maxeon filed a lawsuit in Tokyo District Court, Japan, alleging Canadian Solar Japan infringes Maxeon's Japan Patent No. JP6642841B2 ("Shingled Solar Cell Module") for the proprietary and fundamental shingled solar cell panel technology used to deploy SunPower Performance solar panels.

How many patents does Maxeon solar have?

This technology is protected by an international portfolio of more than 150 patents and patent applications covering shingled solar cell and panel design, as well as key manufacturing tools and processes," said Jeff Waters, CEO of Maxeon Solar Technologies.

Who makes performance shingled solar panels?

The Performance shingled solar cell panel architecture and manufacturing processes were pioneered by Silicon Valley-based start-up company Cogenra Solar. SunPower Corporation acquired Cogenra in 2015, and Maxeon retained



the shingling technology IP rights following its spin-off from SunPower in August 2020.

What are performance shingled solar panels?

The result is a higher power, higher efficiency panel, with enhanced reliability and improved durability compared to conventional panels. The Performance shingled solar cell panel architecture and manufacturing processes were pioneered by Silicon Valley-based start-up company Cogenra Solar.



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### [How to Verify Jinko Solar Panels Online](#)

8 methods for online verification of jinko solar panels: Each jinko solar panel has a unique serial number. The serial number can be found on the back of the panel or on the packaging. You ...

### Huansheng

On January 14th, Huansheng Photovoltaic, a module making subsidiary of Tianjin Zhonghuan Semiconductor, officially delivered the Shingled Module 3.0 pilot line for mass production. The Latest news. Germany's New PV installed capacity ...



### **Maxxon Solar Technologies Files Patent Action Against Canadian ...**

Maxxon produces its SunPower Performance solar panels in China at Huansheng Photovoltaic (Jiangsu) Co., Ltd., its joint venture with Tianjin Zhonghuan ...

### **New PV products, strategic agreements unveiled on ...**

More new PV modules unveiled. Huansheng Solar, a joint venture between Zhonghuan Semiconductor and Maxxon, which focuses on the PV module side of the business, also released two new module





### Huansheng Photovoltaic (Jiangsu) Co., Ltd. SPR P3

415 W Commercial Solar Panel SunPower  
Performance Panels wrap front contact cells with  
30 years o tage Maximum Series Fuse Power  
Temp. Coef. Voltage Temp. ...



### Maxeon Solar P-Series-Datasheet INTL P3 COM 1500 STAUBLI ...

panel represents the latest chapter in a history of  
technology innovation, delivering enhanced  
0.25%/yr slower degradation rate (Jor dan, et. al.  
Robust PV Degradation Methodology and ...

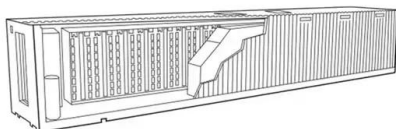
### [China's Top 10 Photovoltaic Component ...](#)

Solargiga Energy or Huansheng Solar:  
Competition in the component sector remains  
fierce, and the final ranking of the tenth  
manufacturer remains uncertain. These top  
Chinese photovoltaic component manufacturers  
...



### [Dongfang Huansheng Photovoltaic Company](#)

Dongfang Huansheng Photovoltaic Company  
General Information Description. Manufacturer of  
solar cell and module in China. The company  
develops and supply commercial PV products ...





### How to check canadian solar is original by online verification

Check out the company history, customer reviews, and overall reputation in solar panel market. Step 2: How to Verify online Canadian solar panel. online verify solar panel are very important ...



### SunPower enters major China manufacturing JV for P-Series

US-headquartered high-efficiency PV module producer SunPower has officially signed a new joint venture partnership in China to produce both solar cells and modules for its ...

### SunPower and Chinese supplier join forces to spin-off SunPower's

The two companies will cooperate to develop and commercialize next generation solar panel technologies, with early stage research conducted by SunPower's ...



### Huansheng Photovoltaic joint venture Archives

Tag: Huansheng Photovoltaic joint venture. Technologies, the planned spin-off from SunPower Corp., has launched its new line of bifacial SunPower Performance 5 ...





## Huansheng Photovoltaic (Jiangsu) Co., Ltd. (TCL SOLAR)

Get all the information about Huansheng Photovoltaic (Jiangsu) Co., Ltd. (TCL SOLAR), a company operating mainly in the Electric Power sector. Connect with its key contacts, projects, ...



Nominal Capacity

**280Ah**

Nominal Energy

**50kW/100kWh**

IP Grade

**IP54**



### Large format modules present a new set of challenges

(The 2021 Roundtables USA virtual event November 9 takes on the topic of large-format modules with a panel made up of Longi Solar, Arctech, and Solar Innovations. Register here for this free event .)

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